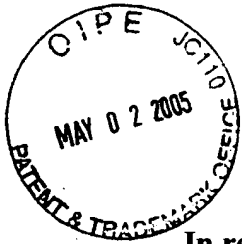


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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hooykaas et al.

Serial No.: 10/601,084

Filed: June 20, 2003

For: NUCLEIC ACID INTEGRATION IN
EUKARYOTES

Confirmation No.: 6901

Examiner: To be assigned

Group Art Unit: 1638

Attorney Docket No.: 2183-6028US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 28, 2005
Date

Betty Vowles
Signature

Betty Vowles
Name (Type/Print)

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Responsive to the notice to comply mailed March 9, 2005, please amend the referenced patent application as follows:

Amendments to the Specification appear on page 2 of this paper.

Remarks begin on page 7 of this paper.